

Amendments to the Abstract

Replace the abstract with the following replacement abstract:

The present invention relates ~~a to a~~ A base insert device for crossed base valve bags for the formation of forming crossed bases in paper bags by means of has folding devices, which introduce folds at the ends of the in tubular sections from which the bags are produced, with ~~one or more~~ gluing stations, which apply glue to the regions of the folds for gluing and/or ~~the to~~ sheets~~[],]~~ provided for gluing to the base, and ~~at least one~~ a pressing station in which the folded bases and the sheets are brought into contact with one another and glued.

The special characteristic of the present invention is that ~~at least one gluing station for the sheet and/or bases is provided, comprising glue outlet openings (17) which may be selectively supplied with glue, whereby the selection of the glue outlet openings (17) defines the format of the glue application (6, 7, 8, 9).~~ Said glue Glue outlet openings in the gluing station are provided with ~~at least one~~ an application head ~~(1)~~ that supports valves ~~(3)~~, which can selectively open and close ~~the a~~ connection ~~(11, 16)~~ between the glue outlet openings and a glue supply unit ~~(4a, 4b, 13, 15),~~ whereby said The glue supply unit comprises has glue supplying supply lines ~~(4a, 4b, 13)~~ and at least one chamber ~~(15)~~ through which at least one part of the valves ~~(3)~~ is supplied

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with glue ~~and which.~~ The chamber has a diameter of at least 5 mm in at least ~~at~~ one point.

{Figure 3}

For the examiner's convenience, a clean text version of the replacement abstract (144 words) is presented below:

A base insert device for forming crossed bases in paper bags has folding devices, which introduce folds in tubular sections from which the bags are produced, gluing stations, which apply glue to the regions of the folds for gluing and/or to sheets provided for gluing to the base, and a pressing station in which the folded bases and the sheets are brought into contact with one another and glued. Glue outlet openings in the gluing station are provided with an application head that supports valves which can selectively open and close a connection between the glue outlet openings and a glue supply unit. The glue supply unit has glue supply lines and at least one chamber through which at least one part of the valves is supplied with glue. The chamber has a diameter of at least 5 mm in at least one point.